



MAIL STOP  
AMENDMENT

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1712

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: L.R. Dalton et al. Attorney Docket No.: UWOTL117403  
Application No.: 09/912,444 Group Art Unit: 1712  
Filed: July 24, 2001 Examiner: D.S. Metzmaier  
Title: HYPERPOLARIZABLE ORGANIC CHROMOPHORES

SUMMARY OF FEBRUARY 2, 2005 EXAMINER INTERVIEW

Seattle, Washington 98101

April 11, 2005

TO THE COMMISSIONER FOR PATENTS:

The interview with the Examiner on February 2, 2005 is noted with appreciation. The Examiner's Interview Summary was included in the Advisory Action mailed March 9, 2005. Applicants' attorney provides the following summary of the interview.

Applicants' attorney initiated the interview after receiving a final rejection of the claims. Applicants' attorney sought the interview to determine whether a response to the final rejection could be made to place the rejected claims in condition for allowance.

Claims 29, 31-34, and 65-82 were pending. The Examiner had indicated that Claim 73 was allowed and that Claims 70-72 would be allowable if rewritten to include the recited structures. The remaining claims were rejected under Section 112. Amendment of Claims 70-72 and the rejected independent claims, Claims 29, 31, and 74, were discussed.

Claims 70-72. The Examiner clarified that nature of the amendment required to place these claims in condition for allowance. The Examiner indicated that the structures for these claimed compounds would need to be recited in the claims, not by reference to figures that showed the structures.

Claims 29, 31, and 74. The pending independent claims were discussed with regard to their format and were compared to the format of the independent claims in U.S. Patent

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No. 6,716,995. The lack of a structure in Claim 29 and the partial structures in Claims 31 and 74 were discussed. The Examiner suggested that complete structures would be required in order to search and examine the claimed subject matter. The Examiner indicated that a complete structure would include a "donor" group and a "bridge" group in addition to the recited "acceptor" group.

The nature of the attachment of the compound's component groups was also discussed. The definition of electronic conjugation was also discussed.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date.

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